

Figure 1
(PRIOR ART)

150

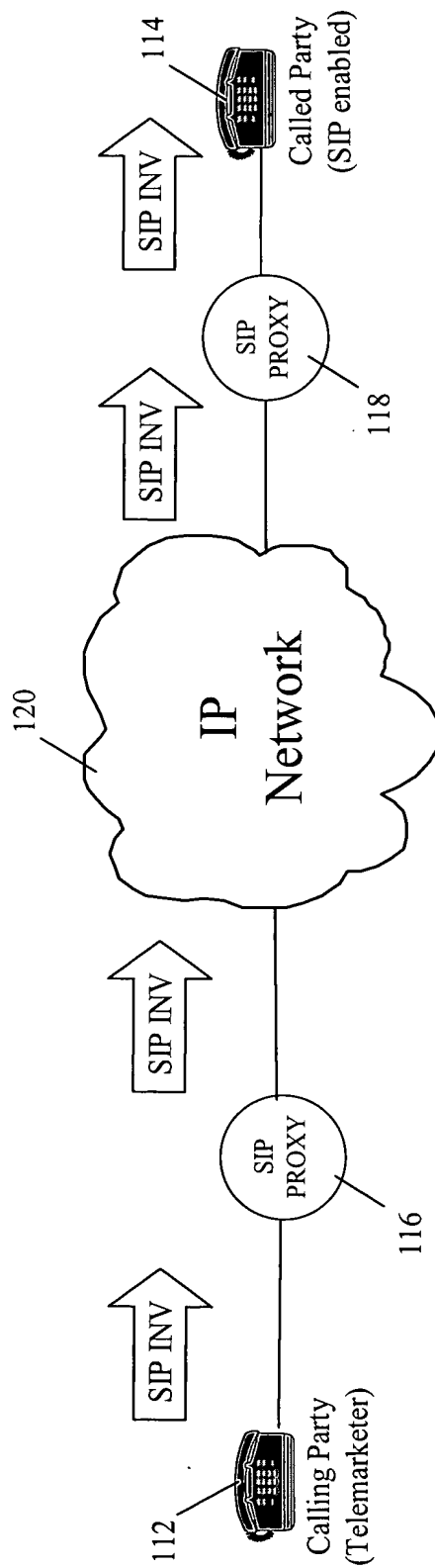


Figure 2
(PRIOR ART)

SIP INVITE Message Diagram

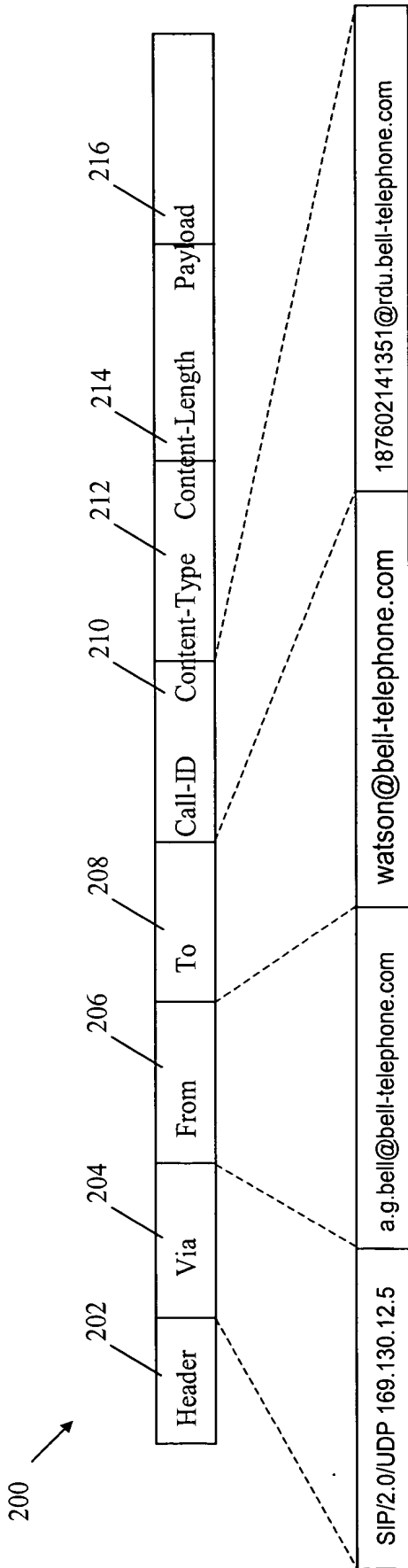


Figure 3
(PRIOR ART)

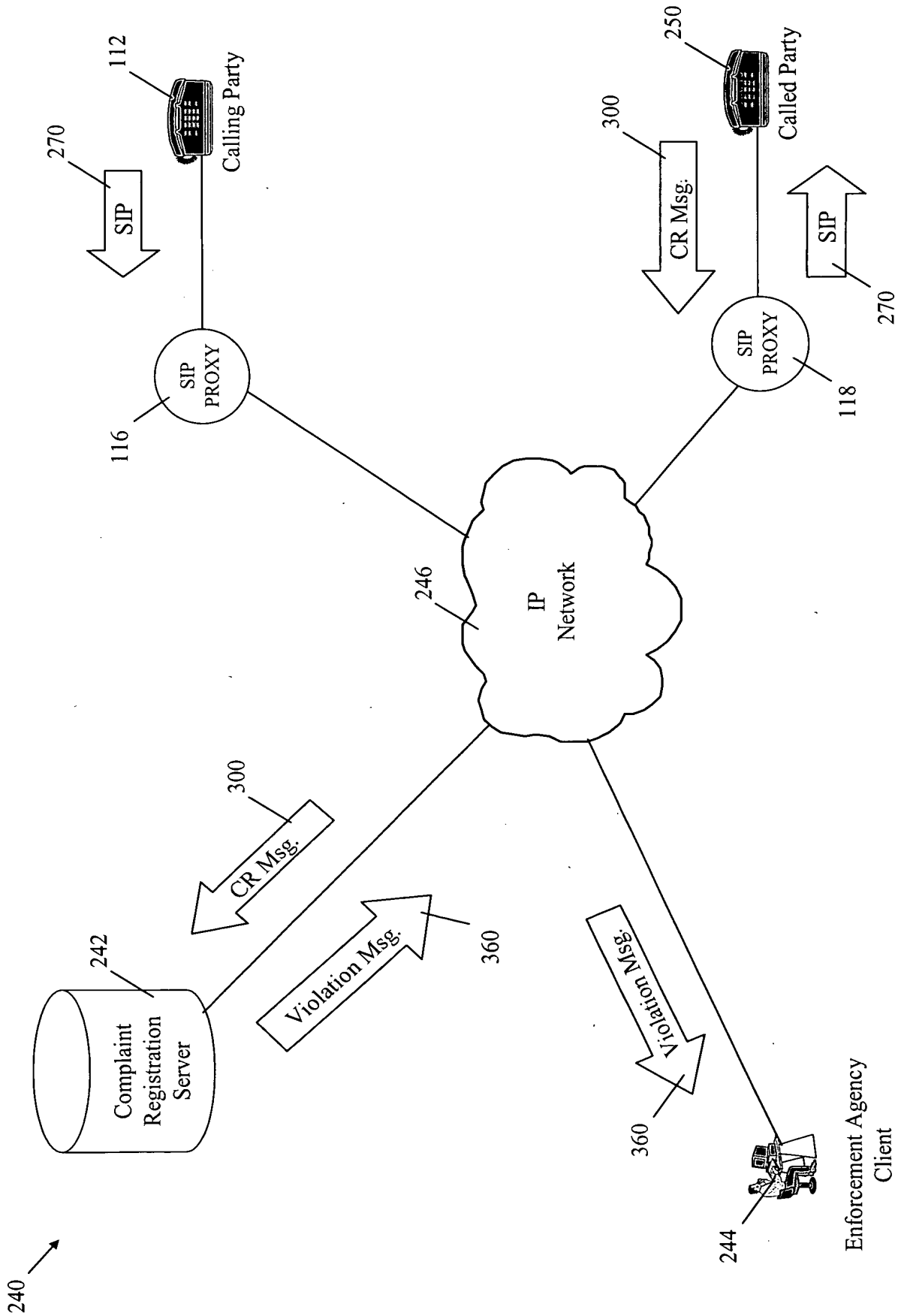


Figure 4

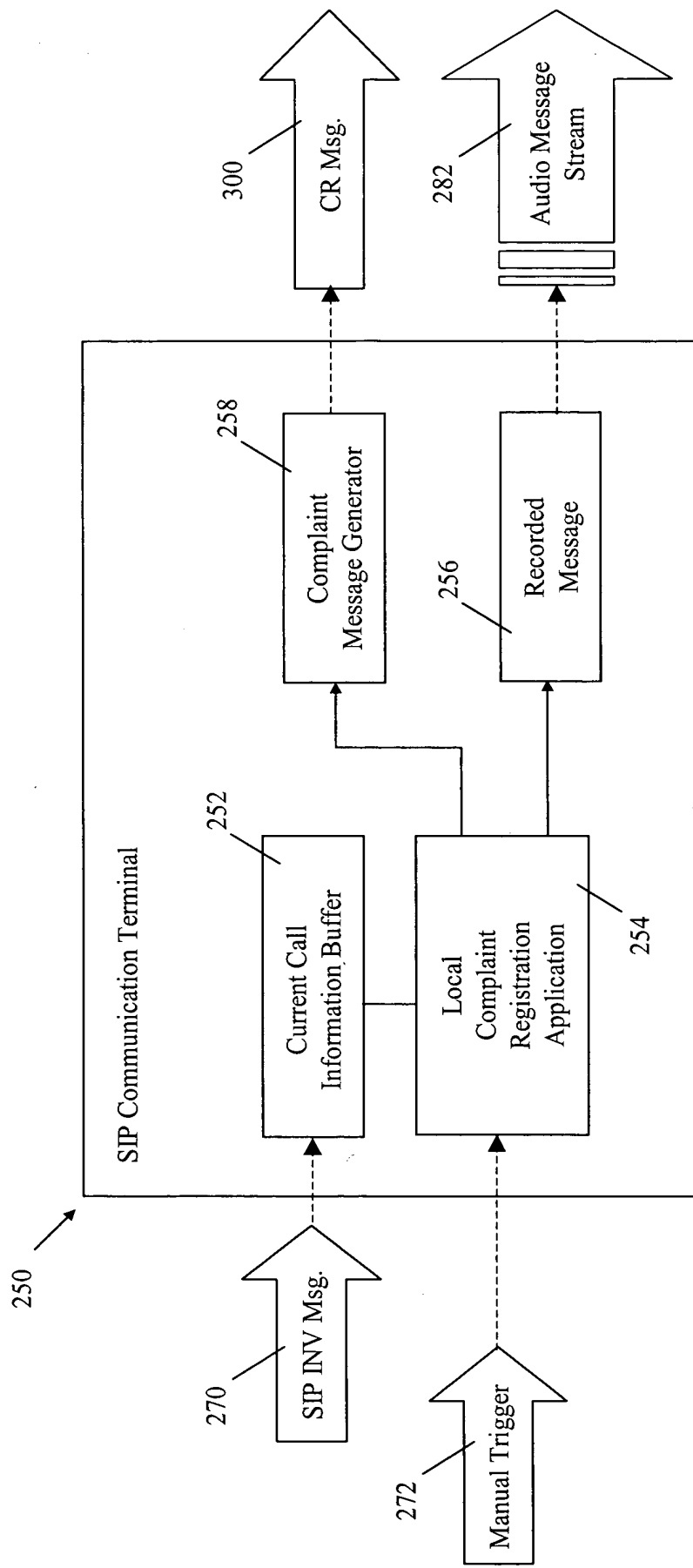


Figure 5

260 →

Local Blocking Table	
KEY	DATA
262 Calling Party ID 9194605500 a.g.bell@bell-telephone.com 9194604324 www.adtime.net hwillis@aol.com	264
	Block
	Yes
	No
	No
	No

Figure 6

Complaint Registration Message Diagram

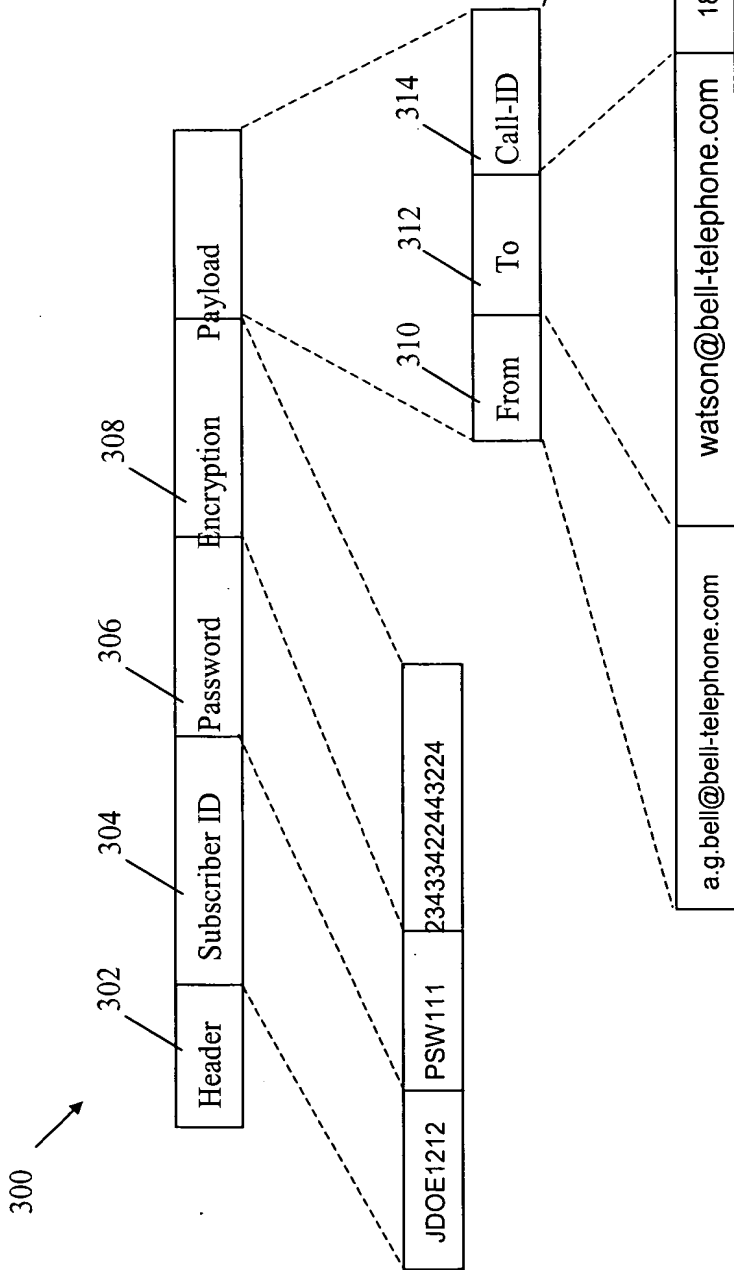


Figure 7

Violation Message Diagram

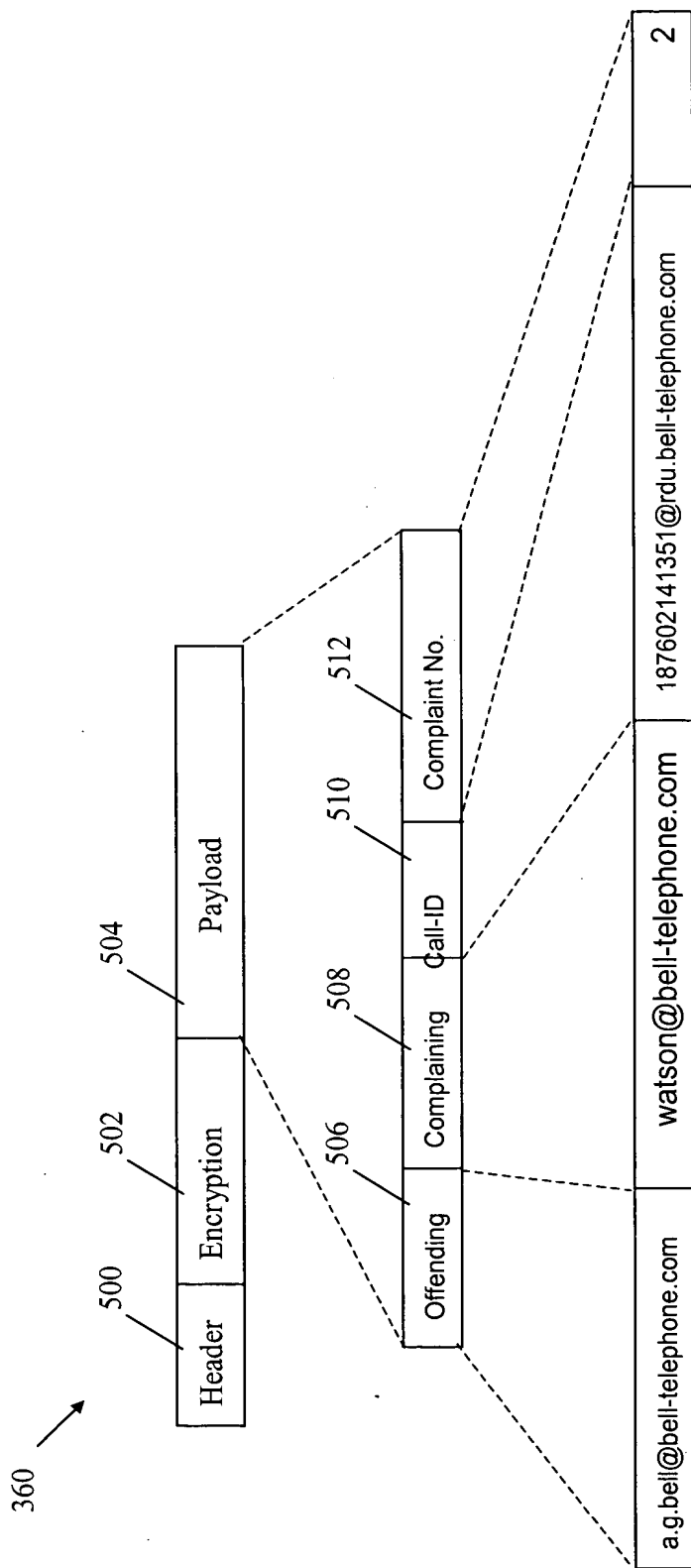


Figure 9

400

Complaint Table				
KEY(s)			DATA	
Offending Party ID 402	Complaining Party ID 404	Call-ID 406	Complaint No. 408	EA ID 410
9194605500	9194623356	187602141351@rdu.bell-telephone.com	1	NC
a.g.bell@bell-telephone.com	watson@bell-telephone.com	134602131341@sf.bell-telephone.com	2	CA
9194604324	klidder@aol.com	567602456552@bhm.bell-telephone.com	1	AL
www.adtime.net	pjones@aol.com	786542141786@nfk.bell-telephone.com	4	VA
hwillis@aol.com	9194607858	234602146567@rdu.bell-telephone.com	1	NC

420

Enforcement Table	
KEY	DATA
EA ID 422	Enforcement Agency Contact 424
NC	agius@mail.ius.state.nc.us
CA	agius@mail.ius.state.ca.us
AL	agius@mail.ius.state.al.us
VA	agius@mail.ius.state.va.us

382

Figure 10

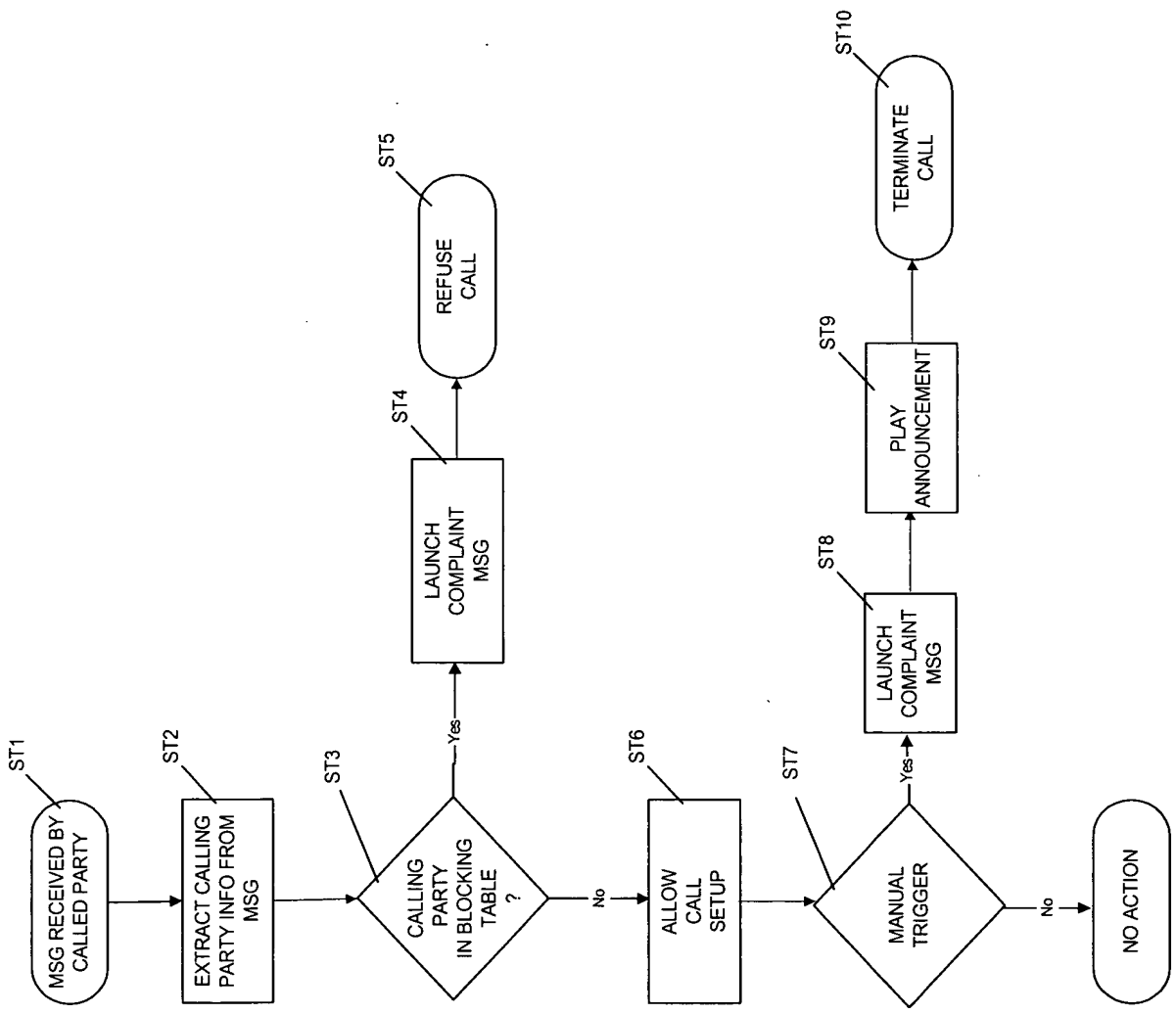


Figure 11

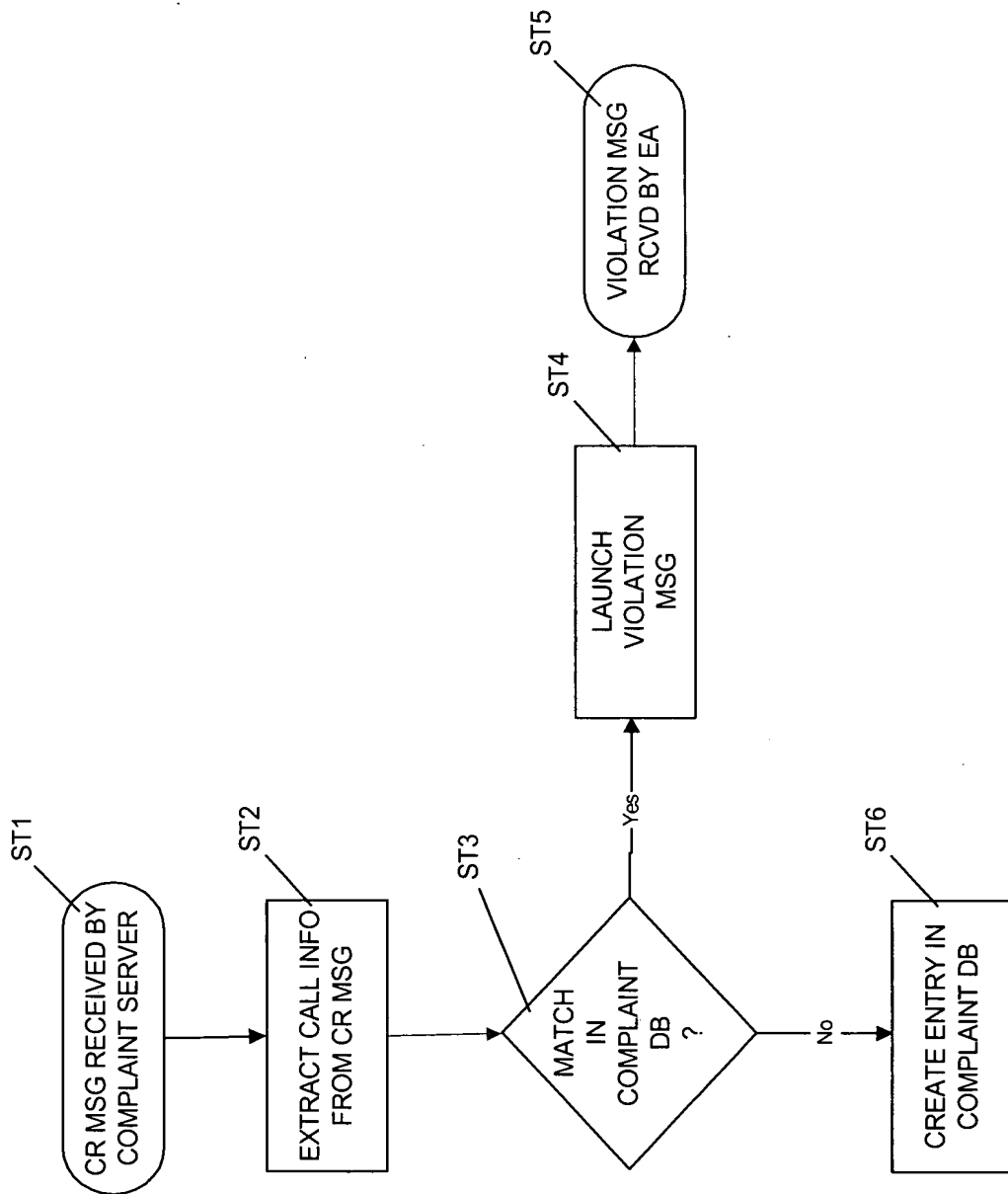


Figure 12

600 →

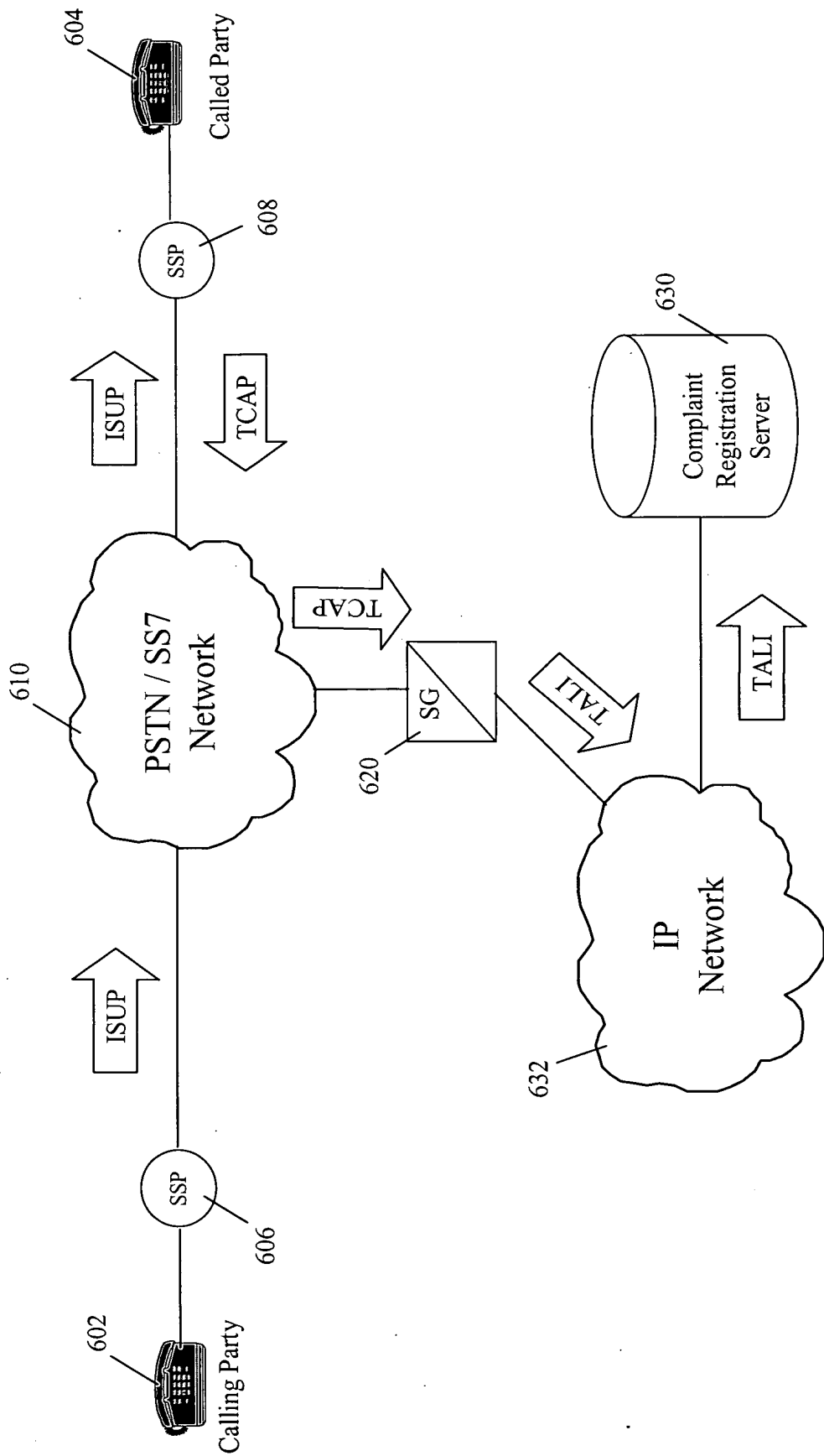


Figure 13

APPENDIX

1. Title: METHODS AND SYSTEMS FOR AUTOMATICALLY REGISTERING COMPLAINTS AGAINST
CALLING PARTIES

09721287 112200